Am An GEO CONSULTANT

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TO. Assistant Executive Engineer
Yelahanka Project Division
BBMP

Date : 05/07/2021

GEO-TECHNICAL SURVEY REPORT
(Ground Water Exploration)

Sir / Madam,

As per your work order/request Geo-Hydrological / Geo-physical Survey carried out in your land / site belonging in Yelahanka ..... city/village ...New Town MCC 3rd Phase..... Dated on ..... order to assess the ground water potential of the area for drinking / irrigation / industrial purposes.

The area inspected has a slope towards .....N.E..... marked by ....Clean..... Soil, uneven topography hydrogeological features are found to be favourable / not favourable for ground water extraction. Geology of the area is marked by ...Black..... rock.

SOURCES EXTRACTED :

(I) Betwen .....750 - 850..... ft/mtrs. (II) .....850 - 950..... ft/mtrs.

(III) .....1050 - 1161..... ft/mtrs.

From the study of the above field observation, Investigation results, a borewell VES drilling .....to app depth of .....1161..... ft/mtrs. Below the ground level, casing pipe required be to app depth of .....99.....ft/mtrs.

Approx, yield expected may be around .....2-5 Inch.....GPH.

Suggested to drill 4 $\frac{1}{2}$" / 6 $\frac{1}{2}$" dia Borewell.

NOTE : Although the best site for drilling has been suggested, no guarantee of success can be given and we will not be liable in any way for any loss to the party in respect of the well drilled at the site recommended being a failure in any form

(NAGARAJ MOKASHI)

Save Water

SAVE ENVIRONMENT **ADOPT RAINWATER HARVESTING**

Services : Ground Water location by geo-hydrological, geophysical and divining methods, Driling advisors and supervision Rain Water harvesting, water shed management, Quarry operations, Planning, Water testing, Soil Testing & Surveying

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COMPLETION REPORT

VINAYAKA ENTERPRISES

Borewell Drilling Contractors

Mobile : +91 9845207682 / 9845207682

No. 9, Shadrappa Layout, Shadrappa Compound, Near Hebbal, Ring Road, Bangalore-560094

No. : 737

Date : 09/3/2022

1. Customer's Name and Address with Telephone No. : Assistant Executive Engineer Yelahanka Project Division BSNL

2. Well Location : Yelahanka near Govt NEA 3rd Phase

3. Total Well Depth / Drilled in Ft. : 1181 Feet

4. Casing Erected in Ft. : 99 Feet

5. Water Struck at the Depth of : 1090 Feet

6. Total Yield (Measuring method "V" Norch : 250 Inch / Inches on "V" Norch)

7. Formation of Soil/Well Water Condition : Boulders/Silt/Loose Soil/Clear Clear

8. At the Depth of : Sr. Clean fresh dh water

9. Recommended to use Jet Pump / Air Compressor / Submersible /Hand Pump 5 HP 30 Stage pump.

The Borewell was drilled in accordance with the company terms and conditions and handed over to customer in good satisfied / Party agreed conditions.

Once the well handed over to party, company is no way responsible for further developments if anything in the well or what so ever.

Party's Signature

I / owner of the Well / (Authorised signatory) fully understood the terms and conditions and the well completion report. I also fully understood the quality and quantity of water from the well duly depend upon the nature / formation of ground water and the drilling agency no way responsible for further occurrence / Changes in the bore with full satisfaction. I hereby endorse my signature.

For VINAYAKA ENTERPRISES

Manager / Proprietor

Party's Signature

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